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Electronic Patent Application Submission

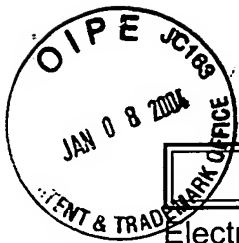
USPTO Use Only

EFS ID: 53326
Application ID: 10667759
Title of Invention: METHODS OF MAKING THIN
INTEGRATED CIRCUIT DEVICE
PACKAGES WITH IMPROVED
THERMAL PERFORMANCE
First Named Inventor: Sean Crowley
Domestic/Foreign Application: Domestic Application
Filing Date: 2003-09-22
Effective Receipt Date: 2004-01-08
Submission Type: Information Disclosure
Statement
Filing Type:
Confirmation number: 1384
Attorney Docket Number: AMKOR022CB



Total Fees Authorized:


Digital Certificate Holder: cn=Mark B. Garred,ou=Registered Attorneys,ou=Patent and Trademark
Office,ou=Department of Commerce,o=U.S. Government,c=US
Certificate Message Digest: 090306e4cf692ef8df19b264b0c366daff753c85



TRANSMITTAL

Electronic Version v1.1

Stylesheet Version v1.1.0

Title of Invention	METHODS OF MAKING THIN INTEGRATED CIRCUIT DEVICE PACKAGES WITH IMPROVED THERMAL PERFORMANCE									
<p>Application Number: 10/667759 </p> <p>Date: 2003-09-22</p> <p>First Named Applicant: Sean T. Crowley</p> <p>Confirmation Number: 1384</p> <p>Attorney Docket Number: AMKOR022CB</p>										
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<table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Mark B. Garred Registered Number: 34,823</td><td>/mbg/</td><td>Attorney</td></tr></tbody></table>			Submitted by:	Elec. Sign.	Sign. Capacity	Mark B. Garred Registered Number: 34,823	/mbg/	Attorney		
Submitted by:	Elec. Sign.	Sign. Capacity								
Mark B. Garred Registered Number: 34,823	/mbg/	Attorney								
<table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-ids</td><td>ids1-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table>			Documents being submitted	Files	us-ids	ids1-usidst.xml		us-ids.dtd		us-ids.xsl
Documents being submitted	Files									
us-ids	ids1-usidst.xml									
	us-ids.dtd									
	us-ids.xsl									
Comments										



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of
Invention

METHODS OF MAKING THIN INTEGRATED CIRCUIT
DEVICE PACKAGES WITH IMPROVED THERMAL
PERFORMANCE

Application Number: 10/667759



Confirmation Number: 1384

First Named Applicant: Sean Crowley

Attorney Docket Number: AMKOR022CB

Art Unit: 2811

Search string: (2596993 or 3435815 or 3734660 or 3838984
or 4054238 or 4189342 or 4258381 or 4289922
or 4301464 or 4332537 or 4417266 or 4451224
or 4530152 or 4541003 or 4646710 or 4707724
or 4727633 or 4737839 or 4756080 or 4812896
or 4862245 or 4862246 or 4907067 or 4920074
or 4935803 or 4942454 or 4987475 or 5018003
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or 5065223 or 5070039 or 5087961 or 5091341
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or 5157480 or 5168368 or 5172213 or 5172214
or 5175060 or 5200362 or 5200809 or 5214845
or 5216278 or 5218231 or 20010008305 or
20010014538 or 20010011654 or 20020024122
or 20020027297 or 20020140061 or
20020140068 or 20020163015 or 20030030131
or 20030073265).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
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Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
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	2	20010014538	2001-08-16	KWAN ET AL.			
	3	20010011654	2002-01-31	KIMURA			
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	9	20030030131	2003-02-13	LEE ET AL.			
	10	20030073265	2003-04-17	HU ET AL.			

Signature

Examiner Name	Date